



National Weather Service

Storm Data and Unusual Weather Phenomena



April 2003

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
<u>ARKANSAS, Central and North Central</u>									
Boone County									
6 E Bergman	04	1616CST			0	0			Hail(0.75)
Marion County									
12 NW Yellville	04	1619CST			0	0			Hail(0.75)
Johnson County									
6 N Hunt	04	1637CST			0	0			Hail(0.75)
Marion County									
Yellville	04	1700CST			0	0			Hail(0.75)
Marion County									
6 S Yellville	04	1715CST			0	0			Hail(0.75)
Conway County									
Jerusalem	04	1830CST			0	0			Hail(0.75)
Van Buren County									
2 SW Choctaw	04	1900CST			0	0			Hail(1.00)
Cleburne County									
Prim	04	1925CST			0	0			Hail(0.75)
Independence County									
Cushman	04	2002CST			0	0			Hail(0.75)
Sharp County									
Grange	04	2015CST			0	0			Hail(0.75)
Saline County									
2 E Nance	04	2040CST			0	0			Hail(0.75)
Bradley County									
Warren	06	0820CST			0	0			Hail(0.75)
Lincoln County									
4 SW Fresno	06	0900CST			0	0			Hail(0.88)
Nickel sized hail occurred at Cave Creek State Park.									
Jefferson County									
2 N Reydell	06	0915CST			0	0			Hail(0.75)
Arkansas County									
Lodges Corners	06	0915CST			0	0			Thunderstorm Wind (G50)
Thunderstorm winds blew a car off the highway.									
Arkansas County									
1 SE Almyra	06	0925CST			0	0			Hail(2.75)



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ARKANSAS, Central and North Central



In the picture: Large hail on 04/06/2003 occurred north of a front along the Arkansas and Louisiana border. Warm air south of the front moved over cooler air farther north, with severe thunderstorms developing. Because the storms formed in a cool airmass, it made it easier for hail to occur.

Baseball sized hail broke windshields and dented several cars.

Arkansas County							
Casscoe	06	0938CST			0	0	Hail(4.50)
Monroe County							
Holly Grove	06	0950CST			0	0	Hail(1.75)
Pulaski County							
Little Rock	06	0950CST			0	0	Hail(1.00)
Pulaski County							
Mabelvale	06	0955CST			0	0	Hail(0.88)
Pulaski County							
Sherwood	06	1012CST			0	0	Hail(0.75)
Pulaski County							
4 N Sherwood	06	1014CST			0	0	Hail(1.00)
Pulaski County							
7 NNE Jacksonville	06	1025CST			0	0	Hail(0.75)
Lonoke County							
3 W Cabot	06	1025CST			0	0	Hail(0.75)
Cleburne County							
3 S Edgemont	06	1053CST			0	0	Hail(0.88)
Conway County							
Jerusalem	06	1500CST			0	0	Hail(0.88)
Polk County							
Mena	06	1545CST			0	0	Hail(0.75)
Johnson County							
3 ENE Clarksville	06	1545CST			0	0	Hail(0.75)
Polk County							
Cherry Hill	06	1600CST			0	0	Hail(0.75)



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ARKANSAS, Central and North Central

Montgomery County								
.2 N Pine Ridge	06	1607CST			0	0		Hail(1.75)
Montgomery County								
Oden	06	1610CST			0	0		Hail(0.88)
Montgomery County								
Sims	06	1620CST			0	0		Hail(0.88)
Pope County								
9 WSW Tilly	06	1625CST			0	0		Hail(1.00)
Pope County								
Pelsor	06	1625CST			0	0		Hail(0.75)
Searcy County								
Witts Spgs	06	1630CST			0	0		Hail(0.75)
Pope County								
Tilly	06	1630CST			0	0		Hail(0.75)
Johnson County								
2 SW Hunt	19	2145CST			0	0		Hail(0.88)
Marion County								
7 SE Flippin to 8 ESE Flippin	19	2343CST 2347CST	1	100	0	0		Tornado (F1)

A weak tornado touched down about 7 miles southeast of Flippin and traveled to the northeast into Baxter County. Damage consisted of a number of large trees being blown down.

Baxter County								
3.1 SE Gassville to 7.5 NE Mountain Home	19 20	2347CST 0011CST	15	150	0	0		Tornado (F1)



In the picture: An unoccupied mobile home was destroyed by an F1 tornado on the south side of Mountain Home (Baxter County) during the early morning hours of 04/20/2003.



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ARKANSAS, Central and North Central

A weak tornado moved from Marion County into Baxter County about 3.1 miles southeast of Gassville. The tornado traveled 15 miles before lifting 7.5 miles northeast of Mountain Home. The tornado passed through the southern portions of Mountain Home. An unoccupied mobile home was destroyed, and debris from the mobile home knocked an adjacent mobile home off its foundation. A number of homes were also damaged, mostly due to falling trees. Shingles were taken off a number of roofs. An apartment building under construction was damaged and a garage at one home collapsed. One vehicle was destroyed by a falling tree and several others were damaged by falling limbs or flying debris. Some power poles were knocked down and dozens of trees along the tornado track were blown down.

Baxter County

**3 NE Henderson to
6 NE Henderson**

20	0018CST 0023CST	3	75	0	0	Tornado (F1)
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A weak tornado touched down 3 miles northeast of Henderson and traveled to the northeast into Fulton County. The thunderstorm spawning the tornado is the same storm that produced a tornado earlier in Mountain Home. In eastern Baxter County, an old community center which had stood for more than 100 years was flattened. This occurred near the Cumi community. One house had the back portion of its roof damaged. A shed was blown down and several vehicles were damaged by flying tin.

Fulton County

**2 W Vidette to
6 NE Vidette**

20	0023CST 0034CST	10	75	0	0	Tornado (F1)
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A weak tornado moved from Baxter County into Fulton County about 2 miles west of Vidette. The tornado traveled to the northeast for 10 miles before lifting 6 miles northeast of Vidette. Since the tornado moved across many open areas, damage along the path consisted of downed trees and little else.

Arkansas County

Arkansas Post

20	1415CST			0	0	Thunderstorm Wind (G50)
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Thunderstorm winds blew down some large tree limbs.

ARZ044

Pulaski

24	0240CST			0	0	5K	Strong Wind
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Strong winds damaged the roof of a building in North Little Rock. Several trees and power lines were also blown down.

Pulaski County

Little Rock

24	0940CST			0	0	Hail(1.00)
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Drew County

Jerome

24	1345CST			0	0	Hail(0.75)
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Desha County

Mc Gehee

24	1400CST			0	0	Hail(1.00)
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Desha County

Mc Gehee

24	1400CST			0	0	Thunderstorm Wind (G50)
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Thunderstorm winds knocked down some power lines and destroyed a boat shed.

Desha County

4 E Mc Gehee

24	1405CST			0	0	Hail(0.88)
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Desha County

4 E Mc Gehee

24	1405CST			0	0	Thunderstorm Wind (G50)
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Several large trees were blown down.

Searcy County

Witts Spgs

24	1508CST			0	0	Hail(1.75)
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Independence County

5 E Oil Trough

24	1515CST			0	0	Hail(1.00)
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<u>ARKANSAS, Central and North Central</u>									
Independence County									
6 E Oil Trough	24	1515CST			0	0			Hail(0.75)
Independence County									
4.5 E Cord to 6.3 ENE Cord	24	1526CST 1528CST	2.2	50	0	0			Tornado (F0)
A weak tornado touched down about 4.5 miles east of Cord and traveled to the northeast into Jackson County. The tornado tracked along the Black River bottoms and downed some trees.									
Jackson County									
5.5 W Swifton to 5 NW Swifton	24	1528CST 1537CST	4.5	50	0	0			Tornado (F0)
A weak tornado moved from Independence County into Jackson County about 5.5 miles west of Swifton. The tornado traveled to the northeast for approximately 4.5 miles before lifting 5 miles northwest of Swifton. The tornado continued to track along the Black River bottoms. Several trees were pushed over. Also, the tops of some trees along with other large limbs were twisted and broken.									
Independence County									
1 S Thida	24	1538CST			0	0			Hail(1.00)
White County									
1 E Steprock	24	1550CST			0	0			Hail(0.75)
White County									
Center Hill	24	1551CST			0	0			Hail(1.00)
White County									
Clay	24	1605CST			0	0			Hail(1.00)
White County									
Providence	24	1605CST			0	0			Hail(1.00)
White County									
Providence	24	1605CST			0	0			Thunderstorm Wind (G50)
Some large tree limbs were snapped off several trees.									
White County									
2 NW Bradford	24	1605CST			0	0			Hail(0.88)
White County									
5 NW Velvet Ridge	24	1615CST			0	0			Hail(1.75)
White County									
Velvet Ridge	24	1615CST			0	0			Hail(0.75)
Stone County									
.9 N Fifty Six to 1.8 NE Fifty Six	24	1627CST 1630CST	1.3	50	0	0			Tornado (F0)
A weak tornado touched down briefly about 0.9 of a mile north of Fifty Six in Stone County. The tornado tracked to the northeast, across a wooded area, for about 1.3 miles before lifting. The only damage noted were several medium-sized trees that were blown down.									
White County									
8 N Judsonia	24	1628CST			0	0			Hail(1.75)
Independence County									
Thida	24	1630CST			0	0			Hail(0.75)
Lonoke County									
Lonoke	24	1635CST			0	0			Hail(1.00)
Marion County									
Pyatt	24	1642CST			0	0			Hail(1.75)



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ARKANSAS, Central and North Central

Stone County

2.5 W Optimus to 2.3 W Optimus 24 1642CST
1643CST 0.2 20 0 0 Tornado (F0)

A weak tornado touched down about 2.5 miles west of Optimus and then quickly lifted. The only damage noted were some downed tree limbs and a few tops out of trees.

Marion County

Snow 24 1645CST 0 0 Hail(1.75)

Izard County

Boswell 24 1650CST 0 0 Hail(2.75)

Izard County

9 S Melbourne 24 1650CST 0 0 Hail(1.75)

Izard County

Melbourne 24 1651CST 0 0 Hail(1.75)

White County

Bradford 24 1655CST 0 0 Hail(0.88)

Sharp County

Ash Flat 24 1705CST 0 0 Hail(0.75)

Marion County

3.2 SW Peel to 1.7 NE Peel 24 1708CST
1716CST 4.9 200 0 1 Tornado (F1)



In the picture: A mobile home was destroyed by an F1 tornado in Peel (Marion County) on 04/24/2003. One of the occupants was injured.

A weak tornado touched down 3.2 miles southwest of Peel and traveled to the northeast before lifting 1.7 miles northeast of Peel. The tornado damaged a church with a wall bowed out. Damage also occurred to the ceiling in the sanctuary. A travel trailer was also overturned with several homes suffering roof damage, mostly due to fallen trees or tree limbs. Also, a 60 by 40 foot shed was totally destroyed, with doors blown off a few turkey houses. Power lines and power poles were downed along with dozens of very large trees. Two vehicle were smashed by fallen trees. A woman was injured when her mobile home flipped over and was destroyed.

Marion County

5 NW Yellville 24 1715CST 0 0 Hail(2.75)



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ARKANSAS, Central and North Central

Baxter County								
2 W Mountain Home	24	1725CST			0	0		Hail(1.75)
Baxter County								
5 S Mountain Home	24	1725CST			0	0		Hail(2.00)
Baxter County								
Cotter	24	1730CST			0	0		Hail(0.88)
Baxter County								
Gassville	24	1730CST			0	0		Hail(0.88)
Baxter County								
Midway	24	1730CST			0	0		Hail(0.88)
Baxter County								
4 SW Norfolk to .7 NE Norfolk	24	1744CST 1757CST	4.7	50	0	0		Tornado (F1)



The roof of a foodbank in Norfolk (Baxter County) was blown off by an F1 tornado on 04/24/2003.

A weak tornado touched down 4 miles southwest of Norfolk and traveled to the northeast for about 4.7 miles before lifting. Structural damage with this tornado was limited, but a roof was blown off an old school which is now being used as a foodbank. A carport was also flipped with shingles removed from a few roofs. Numerous trees were blown down along the path of the tornado.

Baxter County								
5 S Mountain Home	24	1749CST			0	0		Hail(2.75)
Independence County								
Thida	24	1800CST 1930CST			0	0		Flash Flood



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					Killed	Injured	Property	Crops	

ARKANSAS, Central and North Central



In the picture: High water covered a gravel road near Thida (Independence County) on 04/24/2003. Water was still over the road the next day. Heavy rains caused flash flooding to occur in and around Thida. Several area roads were under water.

Lonoke County									
Blakemore	24	1810CST			0	0			Thunderstorm Wind (G50)
									Thunderstorm winds blew down several large trees.
Jefferson County									
Whitehall	24	1818CST			0	0			Hail(0.75)
Izard County									
Oxford	24	1830CST			0	0			Hail(1.00)
Jefferson County									
Altheimer	24	1845CST			0	0			Hail(1.00)
Izard County									
4.2 W Oxford to 3.8 W Oxford	24	1850CST 1852CST	0.5	20	0	0			Tornado (F0)
									A weak tornado touched down briefly west of Oxford. Only minor tree damage was noted along the path of the tornado, with mainly large limbs downed.
Izard County									
Horseshoe Bend Arpt	24	1925CST			0	0			Hail(1.00)
Dallas County									
Fordyce	24	1925CST			0	0			Hail(1.00)
Arkansas County									
10 SW Stuttgart	24	1927CST			0	0			Hail(0.75)
Izard County									
Franklin	24	1930CST			0	0			Hail(1.00)
Ouachita County									
Frenchport	24	1934CST			0	0			Hail(1.75)
Calhoun County									
5 S Locust Bayou	24	1945CST			0	0			Hail(1.75)



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Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Killed	Persons Injured	Estimated Damage Property Crops	Character of Storm
<u>ARKANSAS, Central and North Central</u>								
Fulton County								
Countywide	24	1945CST 2245CST			0	0		Flash Flood
Heavy rainfall resulted in a number of wash-outs on many secondary roads across the county.								
Izard County								
6 W Brockwell	24	1945CST 2245CST			0	0		Flash Flood
Heavy rains resulted in flash flooding along Highway 56 west of Brockwell. The roadway was blocked due to high water for several hours.								
Bradley County								
10 SW Vick to 6 SE Vick	24	1945CST 1955CST	6.5	100	0	0		Tornado (F1)
A weak tornado moved out of Union County (Shreveport County Warning Area) into Bradley County about 10 miles southwest of Vick. The tornado traveled to the northeast across the Felsenthal National Wildlife Refuge before moving into Ashley County (Jackson County Warning Area) near Lake Georgia Pacific. The only damage noted along the path of the tornado were numerous trees snapped off or blown down.								
Ouachita County								
Camden	24	1954CST			0	0		Hail(1.75)
Arkansas County								
5 SW De Witt to 2.5 SSW De Witt	24	1954CST 2000CST	3	50	0	0		Tornado (F0)
A weak tornado touched down about 5 miles southwest of DeWitt and traveled to the northeast for approximately 3 miles before lifting. The tornado tracked over mostly open fields, so damage was not as obvious. It appeared that the tornado had a difficult time reaching the ground and skipped periodically. There was some tree damage noted, with some power line damage as well.								
Izard County								
Horseshoe Bend Arpt	24	2000CST 2230CST			0	0		Flash Flood
Heavy rains caused flash flooding to occur in and around Horseshoe Bend. Several roads were covered by high water for a period of time.								
Arkansas County								
De Witt	24	2003CST			0	0		Thunderstorm Wind (G50)
Thunderstorm winds downed several large trees.								
Jefferson County								
Watson Chapel	24	2003CST			0	0		Hail(0.88)
Cleveland County								
5 N Rison	24	2005CST			0	0		Thunderstorm Wind (G50)
Several trees were knocked down.								
Izard County								
Horseshoe Bend Arpt	24	2010CST			0	0		Hail(0.75)
Lonoke County								
Hummonke	24	2050CST			0	0		Hail(1.00)
Prairie County								
7 S Slovak	24	2055CST			0	0		Hail(1.00)
Jackson County								
Tuckerman	24	2228CST			0	0		Hail(1.75)
Jackson County								
6 E Tuckerman	24	2237CST			0	0		Thunderstorm Wind (G50)
Thunderstorm winds blew down some power poles.								



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ARKANSAS, Central and North Central

Jackson County

5.2 NNW Grubbs to 5.4 NNE Grubbs	24	2241CST 2243CST	2.2	50	0	0			Tornado (F0)
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A weak tornado touched down briefly north of Grubbs. The only damage noted along the track of the tornado were several medium sized trees blown down and a downed power line.

Baxter County

Mountain Home	29	1520CST			0	0			Hail(0.88)
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